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(71) Applicant: MEDTRONIC, INC.
Minneapolis, Minnesota 55432-3576 (US)

(72) Inventors:
• Hendriks, Marc
6441 KD Brunssum (NL)
• Verhoeven, Michel
6221 BD Maastricht (NL)

• Cahalan, Patrick
6166 KE Geleen (NL)
• Cahalan, Linda
6166 KE Geleen (NL)
• Koulik, Edouard
6227 ET Maastricht (NL)
• Gillissen, Mirian
6301 VP Valkenburg a/d Geul (NL)

(74) Representative:
Golding, Louise Ann
Frank B. Dehn & Co.,
179 Queen Victoria Street
London EC4V 4EL (GB)

(54) Attachment of biomolecules to surfaces of medical devices

(57) The invention relates to a medical device having a biomolecule immobilized on a substrate surface thereof via an amino-functional polysiloxane. The invention also relates to a method for making such a device which includes coating the substrate surface with an amino-functional polysiloxane; and contacting the amino-functional polysiloxane coated surface with a biomolecule under conditions effective to immobilize the biomolecule.

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EUROPEAN SEARCH REPORT

Application Number
EP 99 30 1980

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The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 6 December 1999	Examiner Böhm, I
<p>CATEGORY OF CITED DOCUMENTS</p> <p>X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document</p> <p>T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document</p>			

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EUROPEAN SEARCH REPORT

Application Number
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THE HAGUE	6 December 1999	Böhm, I	
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X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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